ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	BUS ARBITRATOR SUPPORTING MULTIPLE ISOCHRONOUS STREAMS IN A SPLIT TRANSACTIONAL UNIDIRECTIONAL BUS ARCHITECTURE AND METHOD OF OPERATION

Application Number: 09/845455

Confirmation Number: 3016

First Named Applicant: Kenneth Kotlowski

Attorney Docket Number: 1458-P04920

Art Unit: 2112

Examiner: Sumati Lefkowitz

Search string: (4429405 or 4965828 or 5007011 or 5128666 or 5248906 or 5412786 or 5528172 or 5577102 or 5659784 or 5694586 or 5717343 or 5740346 or 5812875 or 5933610 or 5996037 or 6252865 or 6292025 or 6333654 or 6335935 or 6415361 or 6418497 or 6477174 or 6553446 or 6578098).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
SL	1	4429405	1984-01-31	Bux et al.			
SL	2	4965828	1990-10-23	Ergott, Jr. et al.			
SL	3	5007011	1991-04-09	Murayama			
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SL	5	5248906	1993-09-28	Mahmood			
SL	6	5412786	1995-05-02	Kusano			
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SL	9	5659784	1997-08-19	Inaba et al.			
SL	10	5694586	1997-12-02	Eneboe			
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SL	18	6333654	2001-12-25	Harris et al.	B1
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SL	21	6418497	2002-07-04	Guthrie et al.	B1
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SL	24	6578098	2003-06-10	Meiyappan et al.	B1

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Signature

Examiner Name	Date
Sumati Lefkowitz	6/22/04
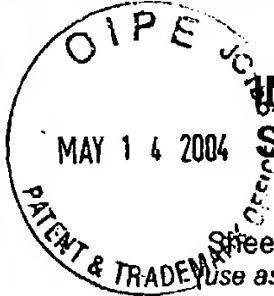
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 1 of 1

(use as many sheets as necessary)

Complete if Known

Application Number: 09/845,455
Filing Date: 4-30-2001
First Named Inventor: Kenneth James Kotlowski
Group Art Unit: 2112
Examiner Name: Sumati Lefkowitz
Attorney Docket Number: 1458-P04920

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.1	U.S. Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1					
	A2					
	A3					
	A4					
	A5					
	A6					
	A7					

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No.1	Office 3	Foreign Patent Document Number	Kind Code 2 (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T 6
SL	A8	JP	10285011	A	Aihara	10-23-1998	Abstract only	☒
SL	A9	DE	19949144	C1	Goetz et al.	2-1-2001	Abstract only	☒
	A10							☐

PUBLICATIONS

Examiner Initials *	Cite No.1	Title of Publication	Date of Publication of Cited Document MM-DD-YYYY
SL	A11	Calder, B. and Grunwald, D., "Fast and Accurate Instruction Fetch and Branch Prediction," Proceedings the 2nd Annual International Symposium on Computer Architecture, Chicago, IL, on pp. 2-11, [online] Retrieved from IEEE Xplore, Abstract, 1 page	04-18-1994
SL	A12	Polze, A. et al., "Predictable Network Computing," Proceedings of the 17th International Conference on Distributed Computing Systems, Baltimore, MD, on pp. 423-431, [online] Retrieved from IEEE Xplore, Abstract, 2 pages	5-27-1997
SL	A13	Wee-Seng Soh and Kim, H.S., "Dynamic bandwidth reservation in hierarchical wireless ATM networks using GPS-based prediction," IEEE VTS 50th Vehicular Technology Conference, Amsterdam, Netherlands, on pp. 428-432 Vol. 1, [online] Retrieved from IEEE Xplore, Abstract, 2 pages	9-19-1999
SL	A14	Uyemura, John P., "CMOS Logic Circuit Design," Kluwer Academic Publishers, Norwell, MA, ISBN 0-7923-8452-0, pp. 144-145	2001

Examiner Signature	Sumati Lefkowitz	Date Considered	6/22/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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